



01-04-05

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Dated: December 30, 2004 Signature: *Elisabeth Durkin*

(Elisabeth Durkin)

*TFW*  
*JP*

Docket No.: 59525 (71850)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ward R. Spears

Application No.: 10/613,984

Confirmation No.: 4359

Filed: July 3, 2003

Art Unit: 1774

For: COMPOSITE FLYWHEEL RIM HAVING  
COMMINGLED LAYERS WITH  
MACROSCOPICALLY UNIFORM  
PATTERNS OF FIBER ARRANGEMENT  
AND METHODS FOR MANUFACTURING  
SAME

Examiner: J. M. Gray

**REQUEST FOR EXTENSION OF TIME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby petitions for a three month extension of time to and including January 2, 2005 to respond to the Office Action mailed July 1, 2004.

This petition is being filed in order to ensure copendency with the continuation application that is being filed under separate cover on even date herewith.

In the event that a further petition for an extension of time is required to be submitted at this time, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time for as many months as are required to ensure that the above-identified application does not become abandoned.

01/06/2005 AWONDAF1 00000033 041105 10613984

01 FC:2253 510.00 DA

Please charge our Deposit Account No. 04-1105 in the amount of \$510.00 covering the Small Entity fee set forth in 37 CFR 1.17(a)(3). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 59525CIP(71850). A duplicate copy of this paper is enclosed.

Dated: December 30, 2004

Respectfully submitted,

By 

Richard J. Roos

Registration No.: 45,053  
EDWARDS & ANGELL, LLP  
P.O. Box 55874  
Boston, Massachusetts 02205  
(617) 439-4444  
Attorney for Applicant



PTO/SB/21 (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/613,984-Conf. #4359
		Filing Date	July 3, 2003
		First Named Inventor	Ward R. Spears
		Art Unit	1774
		Examiner Name	J. M. Gray
Total Number of Pages in This Submission		Attorney Docket Number	59525 (71850)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Return Receipt Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS & ANGELL, LLP		
Signature			
Printed name	Richard J. Roos		
Date	December 30, 2004	Reg. No.	45,053

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Dated: December 30, 2004	Signature:  (Elisabeth Dunkle)



PTO/SB/17 (12-04v2)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Effective on 12/08/2004.</b> Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		Application Number	10/613,984-Conf. #4359
		Filing Date	July 3, 2003
		First Named Inventor	Ward R. Spears
		Examiner Name	J. M. Gray
		Art Unit	1774
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Attorney Docket No.	59525 (71850)	
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b>	<b>510.00</b>

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>04-1105</u> Deposit Account Name: <u>Edwards &amp; Angell, LLP</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>								
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>								
<b>Application Type</b>	<b>Fee (\$)</b>	<b>FILING FEES</b>	<b>SEARCH FEES</b>	<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>		
		<b>Small Entity Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Small Entity Fee (\$)</b>			
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
<b>2. EXCESS CLAIM FEES</b>							<b>Small Entity</b>	
<b>Fee Description</b>							<b>Fee (\$)</b>	<b>Fee (\$)</b>
Each claim over 20 (including Reissues)							50	25
Each independent claim over 3 (including Reissues)							200	100
Multiple dependent claims							360	180
<b>Total Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>			
- =		x	=		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
<b>Indep. Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>				
- =		x	=					
<b>3. APPLICATION SIZE FEE</b>								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>				
- 100 =	/50	(round up to a whole number) x	=					
<b>4. OTHER FEE(S)</b>							<b>Fees Paid (\$)</b>	
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): <u>2253</u> Extension for response within third month							<u>510.00</u>	

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	45,053
Name (Print/Type)	Richard J. Roos	Telephone	(617) 439-4444
		Date	December 30, 2004

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